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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete If Known**

Application Number	10/631,220
Filing Date	7/30/2003
First Named Inventor	Richard T. Howard
Art Unit	2883
Examiner Name	Chris Kalinoda
Attorney Docket Number	MFS-31843-1

(Use as many sheets as necessary)

Sheet 1 of 1**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CML		US- 6,072,631	06/06/2000	Guenther et al.	
CML		US- 6,294,665	05/28/2002	Hayashi	
CML		US- 6,313,948	11/06/2001	Hanna	
CML		US- 6,157,756	12/05/2000	Ishiwata	
CML		US- 6,025,938	02/15/2000	Kathman et al.	
CML		US- 5,859,945	01/12/1999	Kato et al.	
CML		US- 5,148,317	09/15/1992	Foresi	
CML		US- 5,113,286	05/12/1992	Morrison	
CML		US- 5,581,683	12/03/1996	Bertignoli et al.	
CML		US- 4,733,937	03/29/1988	Lia et al.	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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